

UNMANNED AERIAL VEHICLES



MQ-9 Reaper

Primary function: Unmanned hunter/killer weapon system. **Speed:** 230 mph. **Dimensions:** Wingspan 66 ft.; length 36 ft.; height 12.5 ft. **Range:** 3,682 miles. **Armament:** GBM-114 Hellfire missiles; GBU-12, GBU-38 JDAM. **Crew:** Pilot and sensor operator.



BATMAV: Battlefield Air Targeting Micro Air Vehicle Unmanned Aerial System

Primary function: Provide real-time, direct situational awareness and target information. **Speed:** 40+ mph. **Dimensions:** Wingspan 16.5 inches; length 11.5 inches. **Operating altitude:** Up to 500 feet.



Desert Hawk: Force Protection Airborne Surveillance System

Primary function: Aerial reconnaissance. **Speed:** 55 mph. **Dimensions:** Wingspan 4 ft. 4 in.; length 2 ft. 10 in.; weight 7 lbs. **Range:** 3.2 miles. **Endurance:** One hour. **Crew:** Navigates autonomously.



MQ-1B Predator

Primary function: Armed reconnaissance, airborne surveillance and target acquisition. **Speed:** Up to 135 mph. **Dimensions:** Wingspan 48 ft. 7 in.; length 27 ft.; height 6 ft. 9 in. **Range:** 454 miles. **Armament:** AGM-114 Hellfire missiles.



RQ-4A Global Hawk

Primary function: High-altitude, long-endurance unmanned aerial reconnaissance system. **Speed:** 390 mph. **Dimensions:** Wingspan 116 ft. 2 in.; length 44 ft. 4 in.; height 15 ft. 2 in. **Range:** 15,535 miles. **Endurance:** 35 hours. **Crew:** Four on the ground.



RQ-11 Raven Small Unmanned Aircraft System

Primary function: Reconnaissance, surveillance and target acquisition. **Speed:** 30-60 mph. **Dimensions:** Wingspan 4 feet 5 inches. **Endurance:** 60-90 minutes. **Operating altitude:** 150-500 feet.



Scan Eagle

Primary function: Situational awareness and force protection. **Speed:** 50-100 mph. **Dimensions:** Wingspan 10.2 ft.; length 3.9 ft. **Endurance:** 19+ hours.